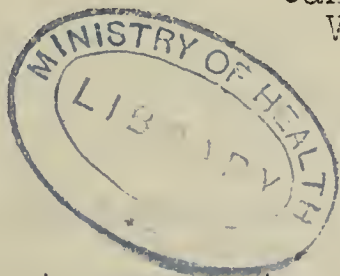


TO THE CHAIRMAN AND MEMBERS OF THE
STOCKTON RURAL DISTRICT COUNCIL

Oakland House,
Victoria Road,
West Hartlepool.

27th May, 1953.



Ladies and Gentlemen,

I have the honour to present my report on the health and vital statistics of your area for the year ended 31st December, 1952.

Estimated population of your district 8,211.

Extracts from Vital Statistics

	<u>Males</u>	<u>Females</u>	<u>Total</u>	<u>Birth Rate</u> <u>14.7</u>
Live Births - Legitimate	53	63	116	
Illegitimate	<u>1</u>	<u>4</u>	<u>5</u>	
	54	67	121	
Still Births - Legitimate	-	1	1	
Illegitimate	-	<u>-</u>	<u>-</u>	
		1	1	
Infantile Deaths				
Legitimate	2	1	3	
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>	
	2	1	3	

Rate per 1000 live births - 24.8.

There were thirtyseven few births this year than last year in your area - the birth rate falling from 18.7 per 1000of the population to 14.7. The birth rate for the country as a whole was 15.3 per 1000.

The infantile mortality rate of 24.8 per 1000 live births continues to show satisfactory improvement. This trend has been obvious over many years, and no doubt several factors have contributed to it. We look, however, to the National Health Service with its emphasis on meticulous ante-natal care to maintain that improvement.

CAUSES OF DEATH

	<u>Males</u>	<u>Females</u>
Tuberculosis, respiratory	1	-
Tuberculosis, other	-	-
Syphilitic Disease	1	-
Diphtheria	-	-
Whooping Cough	-	-
Meningococcal infections	-	-
Acute poliomyelitis	-	-
Measles	-	-
Other infective & parasitic diseases	-	1
Malignant neoplasm, stomach	2	2
Malignant neoplasm, lung bronchus	-	-
Malignant neoplasm, breast	-	1
Malignant neoplasm, uterus	-	-
Other malignant & lymphatic neoplasms	5	4
Leukaemia, aleukaemia	-	-
Diabetes	-	-
Vascular lesions of nervous system	4	7
Coronary disease, angina	8	5
Hypertension with heart disease	2	1
Other heartdisease	4	8
Other circulatory disease	-	3
Influenza	1	-
Pneumonia	-	2
Bronchitis	2	1
Other diseases of respiratory system	2	-
Ulcer of stomach and duodenum	-	-
Gastritis, enteritis and diarrhoea	1	1
Nephritis and nephrosis	-	-
Hyperplasia of prostate	-	-
Pregnancy, childbirth, abortion	-	-
Congenital malformations	1	-
Other defined and ill-defined diseases	7	4
Motor vehicle accidents	1	-
All other accidents	1	-
Suicide	-	-
Homicide and operations of war	-	-
	<u>43</u>	<u>40</u>

Death rate 10.5 per 1000

A death rate of 10.5 per 1000 compares favourably with one of 11.3 for England and Wales.

DISEASE

	<u>Cases Notified</u>	<u>Cases removed to Hospital</u>	<u>Deaths</u>
Scarlet Fever	17	-	-
Measles	85	-	-
Ophthalmia neonatorum	1	-	-
Whooping Cough	10	-	-
Pneumonia	10	-	2
Puerperal Pyrexia	1	1	-
Erysipelas	1	-	-

Age Groups of Attack

	Under 1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Total
Scarlet Fever	-	-	2	-	-	12	1	-	1	1	-	17
Measles	1	8	10	6	10	45	2	-	2	-	1	85
Ophthalmia												
Neonatorum	1	-	-	-	-	-	-	-	-	-	-	1
Whooping Cough	3	-	-	1	1	5	-	-	-	-	-	10
Pneumonia	-	-	-	-	-	2	-	-	3	2	3	10
Puerperal												
Pyrexia	-	-	-	-	-	-	-	-	1	-	-	1
Erysipelas	-	-	-	-	-	-	-	-	-	-	1	1
											Total	125

TUBERCULOSIS

Age Periods	<u>New Cases</u>						<u>Deaths</u>			
	Pulmonary		Non-Pulmonary		Miliary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F	M	F
0-1	-	-	-	-	-	-	-	-	-	-
1-5	-	-	1	-	-	1	-	-	-	-
5-15	-	-	-	-	-	-	1	-	-	-
15-25	-	-	-	-	-	-	(age unknown)		-	-
25-35	-	1	-	-	-	-	-	-	-	-
35-45	-	-	-	-	-	-	-	-	-	-
45-55	1	-	-	-	-	-	-	-	-	-
55-65 & over	-	-	-	-	-	-	-	-	-	-
Total	1	1	1	-	-	1	1	-	-	-

Again we note an increase in the number of deaths due to malignant disease and coronary disease. This is not peculiar to your area - it is characteristic of the whole country

On the other hand, the infectious and microbic diseases are gradually being mastered by chemo-therapy and the antibiotics.

Notifiable diseased dropped by more than half and only one patient out of 125 required treatment in hospital.

Quite apart from the saving of life, suffering and disablement, which is their pre-eminent justification, the use of these expensive drugs has been justified by the immense saving in the cost of hospital maintenance.

Diphtheria Immunisation

Seventytwo children were immunised - full course.
Twentytwo children received a "boosting" dose on attaining school age.

As there were 158 births in 1951, we could expect approximately that number to be immunised in 1952. Hence a record of seventytwo so protected appears to be a lamentably low proportion.

Ambulance Facilities

Complete ambulance facilities for the area for all classes of cases have been provided by the County Council during the year.

Water Supply and drainage	Closet Accommodation
Public Cleansing	Camping Sites
Eradication of Bed Bugs	Housing

are dealt with by the Sanitary Inspector in his report.

I am, Ladies and Gentlemen,
Your obedient Servant,

(Sgd.) G. S. MATHER

M.B., Ch.B. (Aberd.) D.P.H. (Cantab.)
Medical Officer of Health

STOCKTON RURAL DISTRICT COUNCIL.

ANNUAL REPORT of the Sanitary Inspector and
Surveyor for the year ended
31st December, 1952.

To the Chairman and Members of the Stockton Rural District
Council.

Ladies and Gentlemen,

I have the honour to present my Report for the year ended 31st
December, 1952.

WATER SUPPLIES.

Water is supplied throughout the District by the Tees Valley Water
Board and the Hartlepoons Water Company and these supplies have been of
good quality.

In all cases where there is a mains supply water is laid direct
to the houses, none being served from standpipes.

The only parishes without a piped water supply are Newsham, Brierton,
Claxton and Elwick Hall. These parishes are made up of farms only.

HOUSING.

During the year 19 Council houses have been built and occupied -
14 at Greatham and 5 at Elmwood Road, Eaglescliffe. These were divided
into twelve 2 bedroom type and seven 3 bedroom type.

Also during the year 5 houses have been built under private licence.

Preliminary notices served on owners throughout the district have all
been complied with without any further action.

PUBLIC CLEANSING.

The collection throughout the whole of the area is carried out by the
Council's own employees. The work has been carried out in a satisfactory
manner with two wagons and four men. A number of conversions from ashpits
to the water carriage system were made.

WATER SAMPLES.

There was one sample of water taken which proved to be satisfactory.

REGISTRATION OF SHOPS TO SELL ICE-CREAM.

A number of registrations to sell wrapped ice-cream were made in the
various villages.

CAMP SITES.

Number of sites which were used for camping purposes during 1952	6.
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Number of sites in respect of which licences have been issued by local authority under section 269, Public Health Act, 1936.	Nil.
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Estimated number of campers resident during the summer season	300.
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ERADICATION OF BED BUGS.

Number of Council houses infested	Nil.
Number of other houses infested	Nil.
Number of houses disinfested	Nil.

SEWAGE SCHEMES.

Permission was given by the Ministry of Health for a start to be made on the laying of sewers and construction of manholes and sewage disposal works at Elwick, Greatham, Dalton Piercy, Whitton, Redmarshall, Longnewton, Hart and Thorpe Thowles. Very good progress was made and the schemes at Elwick and Greatham were completed and treating sewage. A number of samples of final effluents from these two works have been taken by inspectors of the Wear and Tees River Board and on analysis were found to comply with the requirements of the Royal Commission.

DRAINS AND SEWERS.

Many drain stoppages were cleared on camp sites occupied by squatters, council estates and private drains.

A new length of 373 yards of 6" and 9" sewer was laid in the parish of Preston on Tees to take the drainage from 58 houses proposed to be built here.

A new length of 90 yards of 6" sewer was laid in the parish of Whitton to take drainage from the 18 houses to be built here.

I am, Ladies and Gentlemen,
Your obedient Servant,

(Sgd). G.W.T.BROWN.

Sanitary Inspector and Surveyor.

Cromer Lodge,
Yarm Lane,
Stockton on Tees.